

PATENT COOPERATION TREATY
PCT
INTERNATIONAL PRELIMINARY EXAMINATION REPORT
(PCT Article 36 and Rule 70)

Applicant's or agent's file reference 589040C;RDC:FDP	FOR FURTHER ACTION	See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416).
International Application No. PCT/AU2003/000482	International Filing Date (day/month/year) 23 April 2003	Priority Date (day/month/year) 23 April 2002
International Patent Classification (IPC) or national classification and IPC Int. Cl. 7 E04H 17/22		
Applicant INVENTION DEVELOPERS PTY LTD et al		

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.
2. This REPORT consists of a total of 3 sheets, including this cover sheet.

This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).

These annexes consist of a total of 3 sheet(s).
3. This report contains indications relating to the following items:
 - I Basis of the report
 - II Priority
 - III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
 - IV Lack of unity of invention
 - V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
 - VI Certain documents cited
 - VII Certain defects in the international application
 - VIII Certain observations on the international application

Date of submission of the demand 13 November 2003	Date of completion of the report 28 May 2004
Name and mailing address of the IPEA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized Officer  DAVID MELHUISH Telephone No. (02) 6283 2426

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/AU2003/000482

I. Basis of the report

1. With regard to the elements of the international application:^{*}

the international application as originally filed.

the description, pages 1 - 7, as originally filed,
pages , filed with the demand,
pages , received on with the letter of

the claims, pages , as originally filed,
pages , as amended (together with any statement) under Article 19,
pages , filed with the demand,
pages 8 - 10, received on 20 May 2004 with the letter of 20 May 2004

the drawings, pages 1/3 - 3/3, as originally filed,
pages , filed with the demand,
pages , received on with the letter of

the sequence listing part of the description:
pages , as originally filed
pages , filed with the demand
pages , received on with the letter of

2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language which is:

the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).

the language of publication of the international application (under Rule 48.3(b)).

the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2, and/or 55.3).

3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

contained in the international application in written form.

filed together with the international application in computer readable form.

furnished subsequently to this Authority in written form.

furnished subsequently to this Authority in computer readable form.

The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

4. The amendments have resulted in the cancellation of:

the description, pages

the claims, Nos.

the drawings, sheets/fig.

5. This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**

* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17).

** Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/AU2003/000482

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims 1 - 23	YES
	Claims	NO
Inventive step (IS)	Claims 1 - 23	YES
	Claims	NO
Industrial applicability (IA)	Claims 1 - 23	YES
	Claims	NO

2. Citations and explanations (Rule 70.7)

Claims 1-23:

Claims 1 to 23 meet the requirements of PCT Articles 33(2) - (4). None of the citations, or obvious combination thereof, disclose a device for supporting a glass panel comprising an anchor member, an adjustable mounting member and means to lock the glass panel to the mounting member via mounting holes in the glass panel.

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Claims:

1. A device for supporting a glass panel, the glass panel having at least one mounting hole at a bottom portion thereof, the device comprising:
 - an anchor member; and
 - 5 a mounting member having a first portion and a second portion, the first portion being adapted for adjustably mounting the mounting member relative to the anchor member, and the second portion being adapted to receive a portion of the glass panel, the second portion having a means for locking the glass panel to the mounting member via the glass panel mounting hole(s).
- 10 2. The device of claim 1 wherein the mounting member locking means includes at least one mounting hole formed in the second portion, wherein in use, an attachment member can be inserted through aligned glass panel and mounting member mounting holes for locking the glass panel to the mounting member.
- 15 3. The device of claim 2 wherein the mounting member includes two spaced mounting holes for supporting a glass panel having two spaced mounting holes at a bottom portion thereof.
4. The device of claim 3 wherein the mounting member two mounting holes are arranged to be spaced vertically from each other in use.
- 15 5. The device of any one of the preceding claims wherein the second portion is a slot formed in the mounting member.
- 20 6. The device of claim 5 when appended to claim 2, 3 or 4 wherein the second portion includes a pair of mounting holes formed on opposite sides of the slot for each glass panel mounting hole.
- 25 7. The device of claim 6 wherein the mounting hole(s) in one side of the slot is threaded to receive a threaded shank of an attachment member.
8. The device of claim 7 wherein the mounting hole(s) in the other side of the slot is countersunk to receive a head of the attachment member.
9. The device of any one of claims 5 to 8 wherein the slot has a width greater than the width of the glass panel to be supported.
- 30 10. The device of any one of claims 5 to 9 wherein the slot is formed between two side sections of the mounting member which are attached to opposite sides of a middle section of the mounting member.
11. The device of claim 10 wherein the middle section includes a threaded bore for receiving a threaded portion of the anchor member.

12. The device of any one of the preceding claims wherein the anchor member has an elongated portion and a base.

13. The device of claim 12 wherein the mounting member first portion is adapted to receive the anchor member elongated portion for adjustably mounting the mounting member relative to the anchor member.

14. The device of claim 12 or 13 wherein the anchor member elongated portion is threaded.

15. A method for supporting a glass panel to the ground using the device of any one of claims 1 to 14, the glass panel having at least one mounting hole at a bottom portion thereof, the method comprising:

drilling a hole into the ground;
inserting the anchor member into the drilled hole and fixing the anchor member in position;

mounting the mounting member first portion to the anchor member;
15 placing a portion of the glass panel into the mounting member second portion; and

locking the glass panel to the mounting member via the glass panel mounting hole(s).

16. The method of claim 15, wherein the mounting member locking means includes at least one mounting hole, and wherein the step of locking the glass panel to the mounting member includes inserting an attachment member through the glass panel and mounting member mounting holes to lock the glass panel to the mounting member.

17. The method of claim 15 or 16, wherein the step of mounting the mounting member to the anchor member further includes the step of adjusting the position of the mounting member relative to the anchor member.

18. The method of claim 15, 16 or 17, wherein the step of placing the glass panel into the mounting member further includes the step of adjusting the position of the glass panel relative to the mounting member.

19. The method of any one of claims 15 to 18 wherein at least two of the devices are used to support each glass panel.

20. The method of any one of claims 16 to 19 wherein the glass panel includes two vertically spaced mounting holes, the mounting member second portion is a slot formed in the mounting member, and the second portion includes a pair of mounting holes formed on opposite sides of the slot for each glass panel mounting hole,

wherein the step of locking the glass panel to the mounting member includes the step of inserting a respective attachment member through each aligned corresponding holes of the mounting member and the glass panel.

22. A glass panel fence having the support device of any one of claims 1 to 14, and a glass panel having at least one mounting hole at a bottom portion thereof mounted to the device.

23. The glass panel fence of claim 22 having two support devices supporting each glass panel.